

Customer No. 022844

10/804,347

**PATENT**



**OFFICIAL**

**UNOFFICIAL**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Hoard, Surnilla, Bidner

Serial No: 10/804,347

Group Art Unit: 3748

Filed: 19 March 2004

Examiner: Diem T Tran

Title: DIAGNOSING AN AFTERTREATMENT SYSTEM WITH A  
NONTHERMAL PLASMA DISCHARGE DEVICE  
COUPLED TO A LEAN BURN ENGINE

Customer No. 022844

Attorney Docket No.: 81098595

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C/18/07*

**AMENDMENT AFTER FINAL UNDER 37 C.F.R. 1.116**

*DT*

Madam:

In response to the Office Action mailed 14-May-2007, please enter the following amendments and remarks.

Amendments to the Claims are reflected in the listing of claims that begin on page 2.

Remarks/Arguments begin on page 7.